

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	41	(measur\$4 detect\$4 determin\$4 analyz\$4).ab. and (((offset parasitic) near4 (element\$1 resistor\$1 resistance\$1 capacitor\$1)) same (input near3 (element\$1 resistor\$1 resistance\$1 capacitor\$1)) same (reference near3 (element\$1 resistor\$1 resistance\$1 capacitor\$1)))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/28 15:04
L5	1	("6400295").URPN.	USPAT	OR	OFF	2006/03/28 13:52
L6	15	("4999634"   "5001725"   "5057839"   "5134401"   "5140325"   "5363102"   "5572107"   "5659314"   "5691720"   "5703589"   "5724038"   "5793811"   "5838270"   "5917440"   "5949360").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/28 14:21
L7	0	324/723.ccls. and 324/610.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/28 14:21
L8	5	324/723.ccls. and (offset or parasitic)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/28 14:23
L9	76	324/713.ccls. and (offset or parasitic)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/28 14:56
L10	233	324/691.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/28 14:39
L11	53	324/691.ccls. and (offset or parasitic)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/28 14:59
L12	42	324/693.ccls. and (offset or parasitic)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/28 14:59
L13	35	12 not 11	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/28 15:04

## EAST Search History

L14	25	((offset parasitic) near4 (element\$1 resistor\$1 resistance\$1 capacitor\$1)) same (input near3 (element\$1 resistor\$1 resistance\$1 capacitor\$1)) same (reference near3 (element\$1 resistor\$1 resistance\$1 capacitor\$1))).clm.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/28 15:19
L16	1918	((determin\$4 detect\$4 measur\$4) near3 (physical temperature pressure position)).clm. and (offset parasitic).clm.	US-PGPUB	OR	OFF	2006/03/28 15:22
L17	414	((determin\$4 detect\$4 measur\$4) near3 (physical temperature pressure position)).clm. and ((offset parasitic) with (series path)).clm.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/28 15:23
L22	6	((determin\$4 detect\$4 measur\$4) near3 (physical temperature pressure position)).clm. and ((offset parasitic) with (reference) with (series path)).clm.	US-PGPUB	OR	OFF	2006/03/28 15:34
L25	3	324/605-611.ccls. and 324/525.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/28 15:36
L26	12	324/713.ccls. and 324/525.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/28 15:36
S1	3	("3875503" "4217543" "5655305").pn.	USPAT	OR	OFF	2005/04/14 16:35
S2	11	("5655305").URPN.	USPAT	OR	OFF	2005/04/14 13:24
S3	13	("3875503").URPN.	USPAT	OR	OFF	2005/04/14 15:45
S4	55	324/605-611.ccls. and (parasitic)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/14 15:46
S5	12	324/605-611.ccls. and ((cancel\$4 eliminat\$3 correct\$3) with (parasitic))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/14 16:58
S6	0	("3875503" "4217543" "5655305").pn. and parasitic	USPAT	OR	OFF	2005/04/14 16:37
S7	21	324/605,607.ccls. and parasitic	USPAT	OR	OFF	2005/04/14 16:37

## EAST Search History

S8	28	324/605,607.ccls. and parasitic	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/14 16:38
S9	53	("324"/\$.ccls. or "374"/\$.ccls.) and ((cancel\$4 eliminat\$3 correct\$3) with (parasitic)) and ((analog adj3 digital) "analog-to-digital")	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/14 17:00
S10	49	S9 not S8	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/14 17:00
S11	49	S10 not S5	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/15 08:45
S12	3	("3875503" "4217543" "5655305").pn.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/15 08:44
S13	1	374/210 and ((analog adj2 digital) "analog-to-digital") and parasitic	USPAT	OR	OFF	2005/04/15 11:04
S14	1	374/210 and ((analog adj2 digital) "analog-to-digital") and parasitic	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/15 12:12
S15	5	374/100,163,170.ccls. and ((analog adj2 digital) "analog-to-digital") and parasitic	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/15 13:29
S16	1407	((analog adj2 digital) "analog-to-digital") with ((three plurality triple) near3 (port\$1 input\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/15 17:04
S17	713	S16 and (measur\$4)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/15 13:35
S18	70	S17 and ("324"/\$.ccls. or "374"/\$. ccls.)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/15 13:38
S19	8	S18 and parasitic	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/15 13:38

## EAST Search History

S20	4	("4052744"   "4150433"   "6008685"   "6612738").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/15 14:13
S21	17	("4337516"   "4517468"   "4635214"   "4707796"   "4831564"   "5122976"   "5148378"   "5197328"   "5214582"   "5228780"   "5235527"   "5317520"   "5333240"   "5384699"   "5394341"   "5414645"   "5419197").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/15 14:22
S22	0	S21 and parasitic	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/15 14:22
S23	26	("5700090").URPN.	USPAT	OR	OFF	2005/04/15 14:38
S24	0	S23 and parasitic	USPAT	OR	OFF	2005/04/15 14:40
S26	6	"1102405"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/15 16:46
S27	1	324/71.1-71.6.ccls. and (parasitic)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/15 16:48
S28	31	324/71.1-71.6.ccls. and (parasitic)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/15 16:53
S29	18	324/605,607.ccls. and (input same reference same offset)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/15 16:54
S30	1505	((analog adj2 digital) "analog-to-digital") same reference same offset	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/15 17:04
S31	4	S30 and 324/605,607.ccls.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/15 17:09
S32	5	S30 and 324/605-611.ccls.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/15 17:09
S33	1	S32 not S31	USPAT	OR	OFF	2005/04/15 17:10
S34	0	"10810340"	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/16 14:02

## EAST Search History

S35	1	"10/810340"	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/16 16:02
S36	2	("6870357" "5700090").pn.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/16 16:09
S37	3	("3875503" "4217543" "5655305").pn.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/04/16 16:09
S38	1	"6140952".pn.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/10/07 10:38
S39	6	("4791352"   "5083091"   "5119033"   "5153593"   "5323156"   "5621408").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 11:34
S40	75	374/100-207.ccls. and ((offset parasitic) near3 (correct\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 12:20
S41	27	324/600-611.ccls. and ((offset parasitic) near3 (correct\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 12:46
S42	58	"324"/\$.ccls. and (((parasitic offset) near3 (correct\$3 remov\$3)) with (reference))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 12:47
S43	9	Koudar.in.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/27 14:56
S44	1	"6140952".pn.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/27 14:56
S45	26	("6140952").URPN.	USPAT	OR	OFF	2006/03/27 15:32
S46	46	("324"/\$.ccls. or "73"/\$.ccls. or "374"/\$.ccls. or "702"/\$.ccls.) and (reference\$1 same offset\$1 same parasitic)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/28 11:41
S48	102	(reference\$1 same offset\$1 same parasitic) and (measur\$4 detect\$4 determin\$4 analyz\$4).ab.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/27 16:26

## EAST Search History

S49	73	S48 not S46	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/27 16:53
S50	122	"324"/\$.ccls. and (parasitic with (cancel\$3 correct\$4))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/27 17:18
S51	181	324/605.ccls.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/28 11:24
S52	8405	((determin\$4 detect\$4 measur\$4) near3 (temperature pressure (light adj intensity) position)) and (parasitic)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/28 11:26
S53	252	((determin\$4 detect\$4 measur\$4) near3 (temperature pressure (light adj intensity) position)) and ((parasitic) with reference)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/28 11:27
S54	4063	("324"/\$.ccls. or "73"/\$.ccls. or "374"/\$.ccls. or "702"/\$.ccls.) and (reference\$1 same (offset\$1 or parasitic) same (sens\$3 input))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/28 13:41
S55	456	("324"/\$.ccls. or "73"/\$.ccls. or "374"/\$.ccls. or "702"/\$.ccls.) and (reference\$1 same (offset\$1 or parasitic) same (sens\$3 input)) and ((eliminat\$4 cancel\$4 remov\$4) near3 (offset parasitic))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/28 11:50
S57	282	S55 and (input with reference)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/28 11:51
S58	155	S57 and (measur\$4 detect\$4 determin\$4 analyz\$4).ab.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/28 13:41